

CLAIMS

1. A charging arrangement for a multimedia communication system including a bearer level network system (15) with at least a service switching point (16) and a service platform (14) with at least a service control point (12) and means for transferring information, between said service control point (12) and said service switching point (16) according to a standardized bearer network interface (CAP), and particularly charging information related to a transfer of data in relation with a service provided to a user, **characterized** in that :
- 10 - said bearer level system (15) comprises means for receiving (10) type information related to said service from a proxy call state control function device (17) and means for translating (11) said type information towards said service switching point (16) for transfer to said service control point (12) according to said standardized bearer network interface (CAP),
- 15 - said service control point (12) comprises means for requesting and means for receiving said type information, from said service switching point (16) according to said standardized bearer network interface (CAP).
2. A charging arrangement, according to claim 1, characterized in
- 20 that said bearer level system (15) comprises any one of a serving general packet radio system support node and a gateway general packet radio system support node.
3. A charging arrangement, according to claim 1, characterized in
- 25 that said means for receiving (10) type information is enabled to communicate with said proxy call state control function device (17) by means of a common open policy server interface (COPS).
4. A service switching point (16) for use in charging arrangement for
- 30 a multimedia communication system including a bearer level network system (15) with at least said service switching point (16) and a service platform (14) with at least a service control point (12) and means for transferring information, between said service control point (12) and said service switching point (16)

according to a standardized bearer network interface (CAP), and particularly charging information related to a transfer of data in relation with a service provided to a user, **characterized** that said service switching point (16) is enabled to receive translated type information from a means for receiving (10) type information of said bearer level system (15), via a means, of said bearer level system (15), for translating (11) said type information towards said service switching point (16), and that said service switching point (16) is enabled to transfer said type information to said service control point (12) according to said standardized bearer network interface (CAP), said type information being received by said means for receiving (10) type information from a proxy call state control function device (17) related to said service.

5. A service control point (12) of a service platform (14) in a multimedia communication system including said service platform (14) and a bearer level system (15) with at least a service switching point (16) and means for transferring information, between said service control point (12) and said service switching point (16) according to a standardised bearer network interface (CAP), and particularly charging information related to a transfer of data in relation with a service provided to an user, said service control point (12) being **characterized** in that it comprises means for requesting and means for receiving information related to said service, such as type information, from said service switching point (16) according to said standardized bearer network interface (CAP).

6. A bearer level system (15) **characterized** in that said bearer level system is a bearer level system for use in a charging arrangement according to claim 1.

7. A charging method for use in a multimedia communication system including a bearer level network system (15) with at least a service switching point (16) and a service platform (14) with at least a service control point (12), said method comprises a step of transferring information, between said service control point (12) and said service switching point (16) according to a

standardized bearer network interface (CAP), and particularly charging information related to a transfer of data in relation with a service provided to a user, **characterized** in that said method further comprises the steps of

- receiving type information by said bearer level system (15) from a proxy call state control function device (17) related to said service; and
- translating said type information towards said service switching point (16) for transfer to said service control point (12) according to said standardized bearer network interface (CAP); and
- requesting and receiving said type information by said service control point (12), from said service switching point (16) according to said standardized bearer network interface (CAP).